

#### 27331-501CIP2A.ST25 SEQUENCE LISTING

<110> Sanchez-Madrid, Francisco Martinez Alonso, Carlos Sancho Madrid, David Engel Rocamora, Pablo Esplugues Artola, Enric Vega Ramos, Javier Lauzurica Gomez, Pilar

<120> Immune Regulation Based on the Targeting of Early Activation Molecules

<130> 27331-501CIP2A

<140> 10/770639

<141> 2004-02-02

<150> ES 200300252 <151> 2003-01-31

<150> ES 200302587

<151> 2003-11-05

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<170> PatentIn version 3.2

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His Glu Gly Ser Phe Gln Val Pro Val Leu Cys Ala Val Met Asn Val 35 40 45

Val Phe Ile Thr Ile Leu Ile Ile Ala Leu Ile Ala Leu Ser Val Gly 50 60

Gln Tyr Asn Cys Pro Gly Gln Tyr Thr Phe Ser Met Pro Ser Asp Ser 65 70 75 80

His Val Ser Ser Cys Ser Glu Asp Trp Val Gly Tyr Gln Arg Lys Cys  $85 \hspace{1cm} 90 \hspace{1cm} 95$ 

Tyr Phe Ile Ser Thr Val Lys Arg Ser Trp Thr Ser Ala Gln Asn Ala 100 105 110 Page 2

Cys Ser Glu His Gly Ala Thr Leu Ala Val Ile Asp Ser Glu Lys Asp 115 120 125

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Leu Lys Lys Glu Pro Gly His Pro Trp Lys Trp Ser Asn Gly Lys Glu 145 150 155 160

Phe Asn Asn Trp Phe Asn Val Thr Gly Ser Asp Lys Cys Val Phe Leu 165 170 175

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Ser Leu Cys Pro Tyr Asp Trp Ile Gly Phe Gln Asn Lys Cys Tyr Tyr 35 40 45

Phe Ser Lys Glu Glu Gly Asp Trp Asn Ser Ser Lys Tyr Asn Cys Ser 50 60

Thr Gln His Ala Asp Leu Thr Ile Ile Asp Asn Ile Glu Glu Met Asn 65 70 75 80

Phe Leu Arg Arg Tyr Lys Cys Ser Ser Asp His Trp Ile Gly Leu Lys 85 90 95

Met Ala Lys Asn Arg Thr Gly Gln Trp Val His Gly Ala Thr Phe Thr 100 105 110

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Val Cys Gly Met Val Ala Ala Leu Ser Ala Ile Arg Ala Asn Cys His 50 60

Gln Glu Pro Ser Val Cys Leu Gln Ala Ala Cys Pro Glu Ser Trp Ile 65 70 75 80

Gly Phe Gln Arg Lys Cys Phe Tyr Phe Ser Asp Asp Thr Lys Asn Trp 85 90 95

Thr Ser Ser Gln Arg Phe Cys Asp Ser Gln Asp Ala Asp Leu Ala Gln 100 105 110

Val Glu Ser Phe Gln Glu Leu Asn Phe Leu Leu Arg Tyr Lys Gly Pro 115 120 125

Ser Asp His Trp Ile Gly Leu Ser Arg Glu Gln Gly Gln Pro Trp Lys 130 140

Trp Ile Asn Gly Thr Glu Trp Thr Arg Gln Phe Pro Ile Leu Gly Ala 145 150 155 160

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Tyr Thr Glu Arg Lys Trp Ile Cys Ser Lys Ser Asp Ile His Val 180 185 190